

Materials Needed to Build (1) 12'-6"x9' Split Sliding Door

Note: You may either use pine, cedar or any other soft wood.

Main Vertical Boards: (18) 1x10x108" T&G pine boards

Trims: (4) 1x6x75" pine boards cut @ 45deg. (long points)

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Center Boards: (2) 1x6x64" pine boards

Cross Bucks: 1x4 pine boards cut to size

Fasteners:

1" or 1.5" wide staples (to hold trims together)

1-1/4" screws (to fasten boards into outside trims from back side of door)

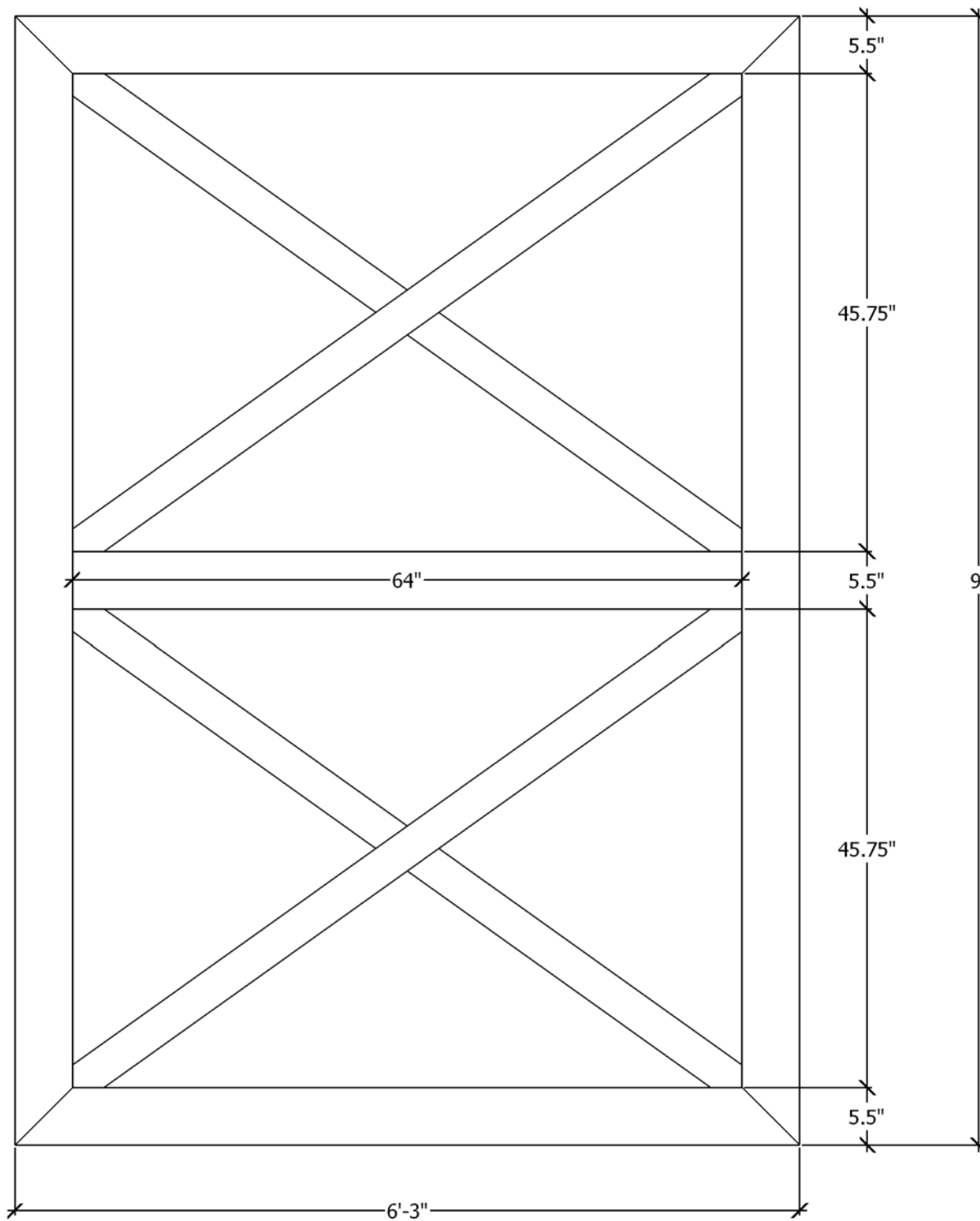
2" screws (to fasten inside trim through main vertical boards into outside trim)

Actual Thickness & Width of Boards:

1x6 board is 3/4"x5.5"

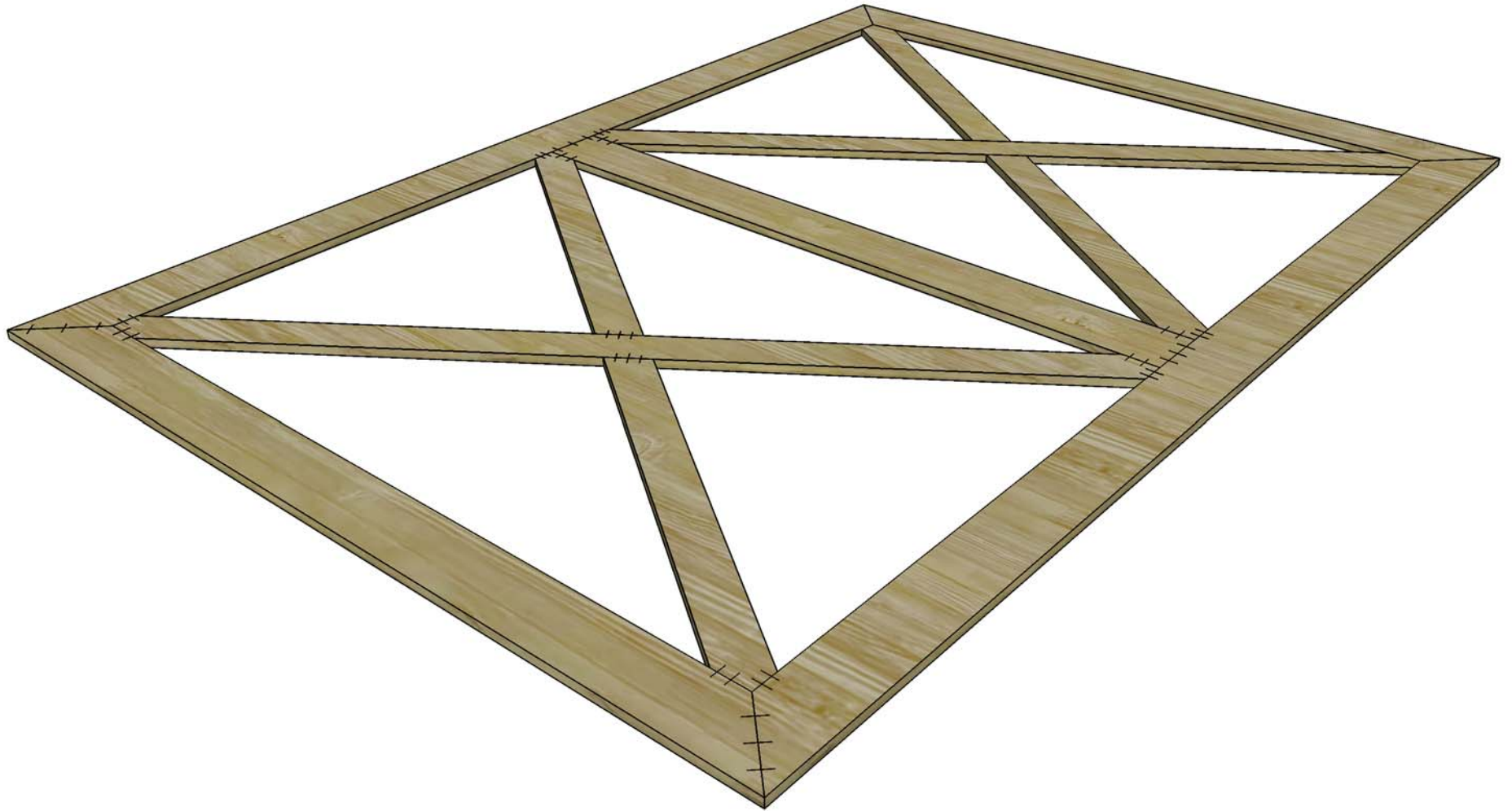
1x4 board is 3/4"x3.5"

1x10 T&G board is 3/4"x9.25"



12'-6"x9' Split Slider Assembly
Assembly of Outside Trim - Step #1

Cut trim to size, put face down & staple with 1" to 1.5" wide staples from back, so all trim is held together



As a next step, take 1x10 T&G boards and fasten with screws, keeping all edges flush with outside trims. Make sure to fasten screws into all trims & cross-bucks. This gives your door clean look, without any screws visible from outside.



Next, fasten 5.5" wide inside trim flush with outside edges and one in center of door.
As an option, you may also fill this door with wood in between trims.



Finished Door (one half of sliding door).

After fastening inside trims, turn door around and your door is done, with no screws visible from outside.
Do the other half the same way and your split slider is finished and is ready to be installed.

